

Graph 1-8.

1. $f(x) = \frac{x^2 - x - 2}{x^3 + 4x^2 + 3x}$

VA: _____

HA: _____

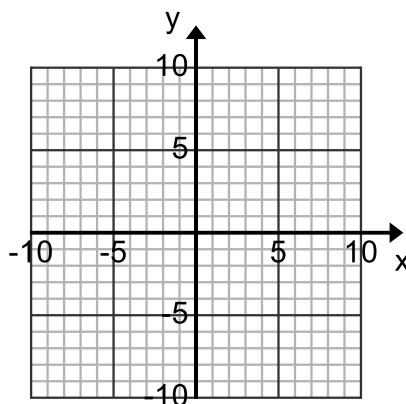
SA: _____

Hole(s): _____

x-int: _____

y-int: _____

Domain: _____



2. $f(x) = \frac{x^2 + 3x - 4}{x^2 - 1}$

VA: _____

HA: _____

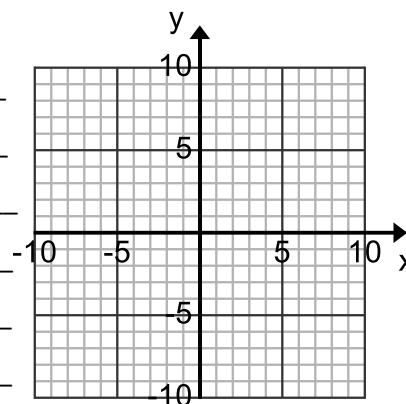
SA: _____

Hole(s): _____

x-int: _____

y-int: _____

Domain: _____



3. $f(x) = \frac{2x^3}{x^2 + 1}$

VA: _____

HA: _____

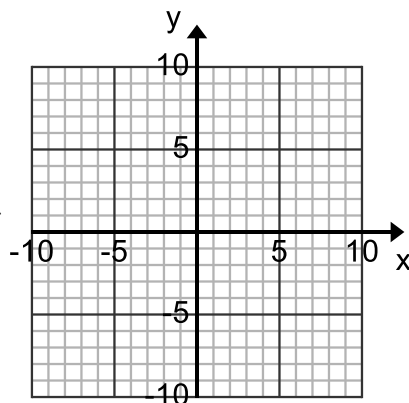
SA: _____

Hole(s): _____

x-int: _____

y-int: _____

Domain: _____

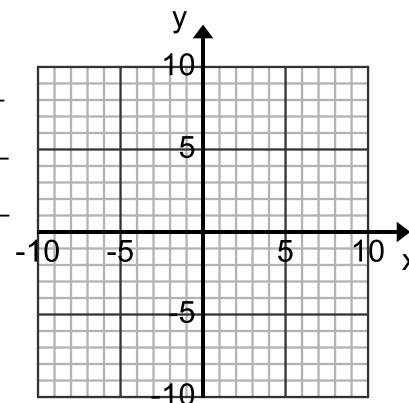


4. $f(x) = 2x^2 - 12x + 16$

Vertex: _____

x-int: _____

y-int: _____



5. $f(x) = \frac{x^2 - x - 2}{x^3 + x^2 - 6x}$

VA: _____

HA: _____

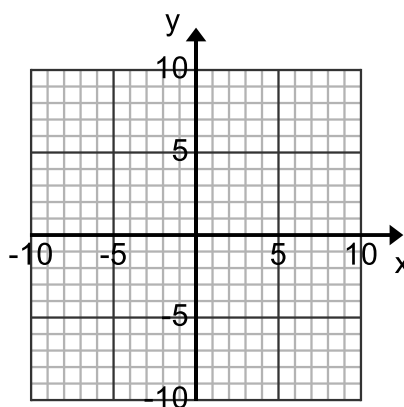
SA: _____

Hole(s): _____

x-int: _____

y-int: _____

Domain: _____



6. $f(x) = \frac{x^2 + x - 6}{x^2 - 4}$

VA: _____

HA: _____

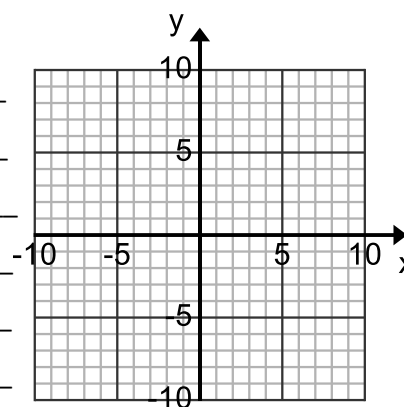
SA: _____

Hole(s): _____

x-int: _____

y-int: _____

Domain: _____



7. $f(x) = \frac{-2x^3}{x^2 + 1}$

VA: _____

HA: _____

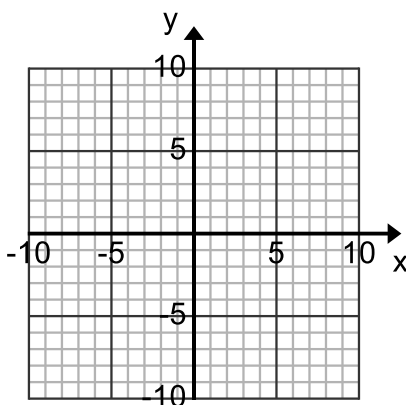
SA: _____

Hole(s): _____

x-int: _____

y-int: _____

Domain: _____



8. $f(x) = -x^2 - 2x + 1$

Vertex: _____

x-int: _____

y-int: _____

